Comparisons of Job Characteristics

Focus Occupation: Elementary School Teachers, Except Special Education (25-2021)
Associated Occupation: Teacher Assistants (25-9041)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge — Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Elementary School Teachers, Except Special Education (25-2021)
Associated Occupation: Teacher Assistants (25-9041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Psychology	6.4	10.4	12.9	>	Current knowledge level is likely sufficient
Geography	3.9	8.1	11.5	>>	Current knowledge level is likely more than sufficient
History and Archeology	2.6	6.2	9.7	>>	Current knowledge level is likely more than sufficient
Therapy and Counseling	3.8	5.7	8.5	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills — Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Elementary School Teachers, Except Special Education (25-2021)
Associated Occupation: Teacher Assistants (25-9041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Learning Strategies	7.2	9.3	15.0	>>	Skill level is likely more than sufficient
Service Orientation	7.9	8.6	10.5	>	Skill level is likely sufficient
Instructing	7.8	8.2	13.2	>>	Skill level is likely more than sufficient
Persuasion	7.4	8.2	8.2	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities — Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Elementary School Teachers, Except Special Education (25-2021)
Associated Occupation: Teacher Assistants (25-9041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	11.8	16.0	>>	Current ability level is likely more than sufficient
Oral Comprehension	12.5	11.2	15.2	>>	Current ability level is likely more than sufficient
Speech Clarity	10.2	11.2	13.7	>	Current ability level is likely sufficient
Speech Recognition	9.9	10.3	13.7	>>	Current ability level is likely more than sufficient
Problem Sensitivity	11.1	9.1	13.3	>>	Current ability level is likely more than sufficient
Originality	7.6	8.0	12.5	>>	Current ability level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Elementary School Teachers, Except Special Education (25-2021)
Associated Occupation: Teacher Assistants (25-9041)

Work Activities	Exclusivity of Activity
Communicate student progress	66
Conduct parent conferences	75
Develop instructional materials	38
Develop teaching aids	74
Ensure correct grammar, punctuation, or spelling	48
Establish and maintain relationships with students	74
Evaluate student performance	46
Maintain educational records, reports, or files	43
Maintain group discipline in an educational setting	77
Make education presentations	46
Monitor student progress	66
Operate audio-visual equipment	76
Organize educational material or ideas	41
Prepare audio-visual teaching aids	87
Recognize student learning levels	75
Recognize student problems	75
Record student progress	46
Resolve behavioral or academic problems	77
Select teaching materials to meet student needs	72
Use classroom management techniques	81
Use computers to enter, access or retrieve educational data	46

Use interpersonal communication techniques	10
Use knowledge of multi-media technology	70
Use oral or written communication techniques	1
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common	**Similarity of Focus Occupation to Associated Occupation: 94**

Focus Occupation: Elementary School Teachers, Except Special Education (25-2021)
Associated Occupation: Teacher Assistants (25-9041)

Tools and Technologies	**Exclusivity**
Audio and visual equipment	4
Binding and lamination machines	35
Calculating machines and accessories	3
Call management systems or accessories	19
Cameras	2
Computer printers	2
Computers	1
Content authoring and editing software	1
Educational or reference software	12
Games	56
Information exchange software	1
Network applications software	1
Projectors and supplies	13
Sculpture supplies and accessories	56
Toys	35

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.